

18. (New) The mutant kanamycin nucleotidyltransferase according to claim 1, comprising the amino acid sequence indicated by SEQ ID NO:19.

19. (New) The mutant kanamycin nucleotidyltransferase according to claim 1, comprising the amino acid sequence indicated by SEQ ID NO:20.

20. (New) The mutant kanamycin nucleotidyltransferase according to claim 1, wherein the mutant kanamycin nucleotidyltransferase contains from 1 to 19 point mutations when compared to SEQ ID NO:1.

IN THE DRAWINGS:

Subject to the approval of the Office, please replace Figure 1 as filed with Figures 1A-1C as attached at Tab C.

FINNEGAN
HENDERSON
FARABOW
GARRETT &
DUNNER LLP

1300 I Street, NW
Washington, DC 20005
202.408.4000
Fax 202.408.4400
www.finnegan.com